

Title (en)  
JTAG testing arrangement

Title (de)  
Jtag Testanordnung

Title (fr)  
Arrangement de test du type JTAG

Publication  
**EP 1189070 B1 20050504 (EN)**

Application  
**EP 01000438 A 20010910**

Priority  
FI 20002029 A 20000914

Abstract (en)  
[origin: EP1189070A2] A JTAG testing system comprising a JTAG test equipment and a device under test compatible with the JTAG arranged to form a synchronous data transmission connection with one another for transferring test data through a transmission path placed between predetermined interfaces. An asynchronous connection can be used as the transmission path between the interfaces, whereby the test equipment and said device under test are provided with a transceiver on the transmission path side configured to arrange the test data to be sent from said interface into a mode appropriate for an asynchronous transmission path and correspondingly to arrange the test data to be received from the asynchronous transmission path into a synchronous mode required by said interface. <IMAGE>

IPC 1-7  
**G01R 31/3185; G01R 31/319**

IPC 8 full level  
**G01R 31/3185** (2006.01); **G01R 31/319** (2006.01); **G01R 31/3193** (2006.01); **G01R 31/303** (2006.01)

CPC (source: EP US)  
**G01R 31/318533** (2013.01 - EP US); **G01R 31/31905** (2013.01 - EP US); **G01R 31/31937** (2013.01 - EP US); **G01R 31/3025** (2013.01 - EP US);  
**G01R 31/303** (2013.01 - EP US)

Cited by  
EP1486909A3; EP2312328A1; US7960189B2; US8527822B2; US8390307B2; WO2004046741A1; US7752359B2; US7536616B2;  
JP2007147352A; EP1996955A4

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1189070 A2 20020320; EP 1189070 A3 20031112; EP 1189070 B1 20050504**; AT E294961 T1 20050515; DE 60110514 D1 20050609;  
DE 60110514 T2 20060119; DK 1189070 T3 20050905; ES 2239069 T3 20050916; FI 110724 B 20030314; FI 20002029 A0 20000914;  
FI 20002029 A 20020315; PT 1189070 E 20050729; US 2002049558 A1 20020425; US 6807644 B2 20041019

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